

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Robert Roy Clarkson

Title:

PRINTED CIRCUIT BOARD HAVING A MICROELECTRIC

SEMICONDUCTOR DEVICE MOUNT AREA FOR TRACE ROUTING

THERETHROUGH

App. No.:

09/882,722

Filed:

06/15/2001

Examiner:

K. Cuneo.

Group Art Unit:

2827

Atty. Dkt. No.: VIEO1100

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

REVOCATION AND POWER OF ATTORNEY, APPOINTMENT OF NEW POWER OF ATTORNEY, AND CHANGE OF CORRESPONDENCE ADDRESS

I hereby revoke all previous powers of attorney given in the above-identified application and appoint the practitioners at Customer Number 34456 to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

CHANGE OF CORRESPONDENCE ADDRESS

Please change the correspondence address for the above-identified application to the address associated with Customer Number 34456.

STATEMENT UNDER 37 CFR 3.73(b)

I am the Chief Technical Officer of VIEO, Inc., which is the assignee of the entire interest. Attached is a copy of the assignment, where the inventor(s) have assigned their rights to VIEO, Inc. I am duly authorized to act on behalf of the VIEO, Inc.

16 June 2004

Date

Thomas P. Bishop

Chief Technology Officer

VIEO, Inc.





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SEPTEMBER 04, 2001

PTAS

MUNSCH HARDT KOPF & HARR, P.C. STEVEN T. MCDONALD 4000 FOUNTAIN PLACE 1445 ROSS AVENUE DALLAS, TEXAS 75202-2790



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/15/2001

REEL/FRAME: 011920/0788

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CLARKSON, ROBERT ROY

DOC DATE: 06/04/2001

ASSIGNOR:

HARDING, GLEN ROBERT

DOC DATE: 06/05/2001

ASSIGNEE:

VIEO, INC.

12416 HYMEADOW DRIVE, SUITE 200

AUSTIN, TEXAS 78750

SERIAL NUMBER: 09882722

PATENT NUMBER:

FILING DATE: 06/15/2001

ISSUE DATE:

PAULA MCCRAY, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

	· —	Docket No.: 5431.12-1
FORM PTO-1619A PE 06 - 2	27-2001	U.S. Department of Commerce Patent and Trademark Office PATENT
		PATENT OLG
	761960 ZHUN FURM COVER SHEET	.s.
	A MON FORM COVER SHEET PATENTS ONLY	w
TO: The Commissioner of Patents and Tradema	ks: Please record the attached origin	al document(s) or copy(ies).
Submission Type	Conveyance Type	Ť į
X New 00/15/01	X Assignment Secur	ity Agreement
Resubmission (Non-Recordation) Document ID#	License	e of Name
Correction of PTO Error Reel # Frame #	Merger Other	
Corrective Document	U.S. Gove (For Use ONLY by U.S. G	rnment overnment Agencies)
Reel# Frame #	Departmental File	e Secret File
Conveying Party(ies)	Mark if additional names of conve	ying parties attached Execution Date Month Day Year
Name (line 1) Robert Roy Clarkson		06/04/01
Name (line 2)		Execution Date
Second Party Name (line 1) Glen Robert Harding		Month Day Year 06/05/01
Name (line 2)		
Receiving Party	Mark if additional	names of receiving parties attached
Name (line 1) Vieo, Inc.		If document to be recorded is an assignment and the receiving party is not
Name (line 2)		domiciled in the United States, an appointment
Address (line 1) 12416 Hymeadow Drive, Suite 2	00	of a domestic representative is attached. (Designation must be a
Address (line 2)		separate document from Assignment.)
Address (line 3) Austin	TX	78750 Zip Code
Domestic Representative Name and A	State/Country Address Enter for the first Rece	
Name		
Address (line 1)		
Address (line 2)		
Address (line 3)		
Address (line 4)		
	FOR OFFICE USE ONLY	
· · · · · · · · · · · · · · · · · · ·		

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0551-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

FORM PTC Expires 06/30/99 OMB 0651-0027)-1619B	Page 2		Patent a	artment of Commerce nd Trademark Office PATENT
Correspond	ent Name and Address	Area Code and Telephone	Number	214-8	55-7500
Name	Steven T. McDonald				
Address (line 1)	Munsch Hardt Kopf & Harr, P.C.				
Address (line 2)	4000 Fountain Place				
Address (line 3)	1445 Ross Avenue				
Address (line 4)	Dallas, Texas 75202-2790				
Pages	Enter the total number of pagincluding any attachments.	es of the attached conveyar	ce document	# [2
1	Number(s) or Patent Num	· · ·	Mark if addition		
	he Patent Application Number or the Pa	atent Number (DO NOT ENTER BO			operty).
Pat	tent Application Number(s)		Patent Num	ber(s)	
1011188212	2		J L		
			<u> </u>		
If this document	is being filed together with a new Paten	at Application, enter the date the nat	ent application was	 Mo:	nth Day Year
	st named executing inventor.	a Application, effect the date the par	om approacion mas		06/04/2001
Patent Coop	peration Treaty (PCT)				
Ente	er PCT application number	PCT PCT		PCT	
<u>only</u>	y if a U.S. Application Number	PCT PCT		PCT	
	not been assigned.				
Number of I	Properties Enter the total	al number of properties invo	lved. #		1
Fee Amoun	t Fee Amount fo	or Properties Listed (37 CFF	R 3.41): \$	4(0.00
	of Payment: Enclo t Account	sed X Deposit Accoun	t 🗌		
	r payment by deposit account or if addit		ount.)	40	1000
	D	eposit Account Number:	#	13-	1900
	A	uthorization to charge addition	al fees: Yes	X	No
Statement a	and Signature	*			
To the	e best of my knowledge and bei	lief, the foregoing informatio	n is true and c	orrect a	and any
	ed copy is a true copy of the o	riginal document. Charges t	to deposit acco	unt are	authorized, as
Indica	ted herein.	24/10/			
s	teven T. McDonald	Coll /		J	une 15, 2001
Name	e of Person Signing	Signature			Date

.

ASSIGNMENT

WHEREAS, we, the below named inventors, have invented certain new and useful inventions disclosed in a application for United States Letters Patent entitled "PRINTED CIRCUIT BOARD HAVING A MICROELECTRONIC SEMICONDUCTOR DEVICE MOUNT AREA FOR TRACE ROUTING THERETHROUGH," filed herewith.

WHEREAS, Vieo, Inc., a corporation of the State of Texas, having a place of business at 12416 Hymeadow Drive, Suite 200, Austin, Texas 78750 (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title and interest in and to said inventions, any application and any patents and other rights that may be granted on or for any one and all of said inventions throughout the world.

NOW, THEREFORE, for and in consideration of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, as the undersigned inventors, hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said inventions, said application and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof, and all patents which may be granted for said inventions. We authorize and request the Commissioner of Patents and Trademarks to issue all patents for said inventions, and all patents resulting from said application and all divisions, reissues, substitutions, continuation, continuations-in-part and extensions thereof, to ASSIGNEE as owner of the entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive right, title and interest to the inventions disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said inventions in its own name, all rights to publish cautionary notices reserving its ownership of said invention, all rights to register said invention in appropriate registries throughout the world, and all rights of priority under the terms of the International Convention for the Protection of Industrial Property and other applicable conventions and treaties.

We will execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect and fully vest the forgoing rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We will communicate to ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me respecting the inventions and any improvements; and, at the expense of ASSIGNEE, will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything reasonably necessary to vest title in ASSIGNEE and to aid ASSIGNEE, its successors, assigns and legal representatives in obtaining and enforcing protection for said inventions in all countries throughout the world.

IN WITNESS	WHEREOF,	we 1	have	hereunto	set	my	hand	and	seal	this	 day	of
, 200	01.											

First Named Inventor:	Robert Roy Clarkson
Residence (City, County, State):	Garland, Dallas County, Texas
Post Office Address:	4926 Willowhaven Circle Garland, Texas 75043
Citizenship: Signature	United States of America
Date:	June 4, 2001
Date of Application:	
Second Named Inventor:	Glen Robert Harding
Residence (City, County, State):	Garland, Dallas County, Texas
Post Office Address:	5433 Hidalgo Court Garland, Texas 78759
Citizenship:	United States of America
Signature	Ch Rolt 126
Date:	6/5/01
Date of Application:	

OIPE	Docket No.: 5431.12-1 U.S. Department of Commerce				
FORM PTO-16/9A Expires 06/30/99 OMB 0651-0027	Patent and Trademark Office				
JUN 2 1 2004 🛣					
RECORD	ATION FORM COVER SHEET				
TO: The Commissioner of Patents and Tradema	PATENTS ONLY urks: Please record the attached original document(s) or copy(ies).				
Submission Type	Conveyance Type				
X New	X Assignment Security Agreement				
Resubmission (Non-Recordation) Document ID#	License Change of Name				
Correction of PTO Error Reel # Frame #	Merger Other				
Reel # Frame # Corrective Document	U.S. Government (For Use ONLY by U.S. Government Agencies)				
Reel # Frame #	Departmental File Secret File				
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date Month Day Year				
Name (line 1) Robert Roy Clarkson	06/04/01				
Name (line 2)	Execution Date				
Second Party	Month Day Year 06/05/01				
Name (line 1) Glen Robert Harding	06/05/01				
Name (line 2)					
Receiving Party	Mark if additional names of receiving parties attached				
Name (line 1) Vieo, Inc.	If document to be recorded is an assignment and the				
Name (line 2)	receiving party is not domiciled in the United States, an appointment				
Address (line 1) 12416 Hymeadow Drive Suite 2	of a domestic				
12410 Hymoddow Bhvo, Gano 1	(Designation must be a separate document from				
Address (line 2)	Assignment.)				
Address (line 3) Austin	TX 78750 State/Country Zip Code				
Domestic Representative Name and					
Name					
Address (line 1)					
Address (line 2)					
Address (line 3)					
Address (line 4)					
7					
	FOR OFFICE USE ONLY				

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

U.S. Department of Commerce FORM PTO-1619B Page 2 Patent and Trademark Office Expires 06/30/99 OMB 0651-0027 **PATENT Correspondent Name and Address** Area Code and Telephone Number 214-855-7500 Name Steven T. McDonald Address (line 1) Munsch Hardt Kopf & Harr, P.C. Address (line 2) | 4000 Fountain Place Address (line 3) | 1445 Ross Avenue Address (line 4) Dallas, Texas 75202-2790 Enter the total number of pages of the attached conveyance document **Pages** # including any attachments. Application Number(s) or Patent Number(s) Mark if additional numbers attached Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). Patent Number(s) Patent Application Number(s) If this document is being filed together with a new. Patent Application, enter the date the patent application was Month Dav Year 06/04/2001 signed by the first named executing inventor. Patent Cooperation Treaty (PCT) PCT PCT **Enter PCT application number** only if a U.S. Application Number PCT PCT **PCT** has not been assigned. **Number of Properties** # Enter the total number of properties involved. **Fee Amount** 40.00 Fee Amount for Properties Listed (37 CFR 3.41): \$ Method of Payment: Enclosed X **Deposit Account Deposit Account** (Enter for payment by deposit account or if additional fees can be charged to the account.) 13-4900 #1 **Deposit Account Number:** X Authorization to charge additional fees: No Yes Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as

indicated herein.

Steven T. McDonald

Name of Person Signing

June 15, 2001

Date